## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Applic                   | ation No.: 10,789,311    | 8 |                 |                  |
|--------------------------|--------------------------|---|-----------------|------------------|
| Filed: February 27, 2004 |                          | 8 | Examiner:       | Johnson, Carlton |
| Inventors:               |                          | 8 | Group/Art Unit: | 2136             |
| Hans Eberle              |                          | § | Atty. Dkt. No:  | 6000-31500       |
| Nils Gura                |                          | § | •               |                  |
| Lawrence Spracklen       |                          | § |                 |                  |
| Sheueling Chang-Shantz   |                          | § |                 |                  |
| Leonard Rarick           |                          | § |                 |                  |
| Title:                   | Method and Apparatus for | § |                 |                  |
|                          | Implementing Processor   | § |                 |                  |
|                          | Instructions for         | § |                 |                  |
|                          | Accelerating Public-Key  | § |                 |                  |
|                          | Cryptography             | § |                 |                  |
|                          |                          |   |                 |                  |

## RESPONSE TO OFFICE ACTION OF JUNE 19, 2007

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of June 19, 2007, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.